

## PENREN this Week



January 27, 2003



Two Roads, Grounds and Security Projects are currently underway, the Remote Delivery Facility Secure Access Lane along Route 27 and the Pentagon Secure Bypass Lane which involves the rerouting of Route 110 through the Pentagon North Parking lot. These projects will enhance Pentagon perimeter security by increasing standoff distance between the Pentagon and public roadways.

- Construction activities for the Pentagon Secure Bypass (PSB) project required parking reconfigurations starting 20 JAN.
- Project includes rerouting of Route 110 and the connection of North and South Parking lots, with completion in Summer 2004.



The PAC will replace the existing 58-yearold Pentagon Athletic Facility with a 127,000-square-foot facility that meets membership fitness and readiness needs. The facility will be located at basement

level underneath and adjacent to the Pentagon's Mall Terrace.

- Continue installation of foundation and underground electric grounding.
- Revise master schedule.

The new condenser intake-outfall line replaces the 58-year old, deteriorated, underground pipe that supplies cooling H&RP INTAKE/OUTFALL water from Boundary Channel Lagoon to the Heating and



Refrigeration Plant. The discharge pipe, running from the plant through Arlington County to Roaches Run Lagoon, is also being replaced.



Rebar is being placed in preparation for a slab concrete pour (at right).





Prime contractor held safety event demonstrating strengths and vulnerabilities of fall protection equipment. Scenario simulated how a 220 lb. person dropped from 6 feet would be impacted with and without fall protection (OSHA mandates laborers wear fall protection above 6 feet.) Shock absorbing and self retracting lanyards demonstrated that the force against the body was lessened if fall protection was used. The most significant fall occurred with a knotted lanyard which broke under the force, thus demonstrating the importance of safety equipment maintenance and checks.

## Wedge 1

"Better the Second Time Around"

The remaining displaced tenants will move back into Wedge 1 by 6 FEB.

- Two tenant moves (40 personnel in total) remaining.
- Roof work 87% complete.



For More information on the Pentagon Renovation Program, visit our web site.

http://renovation.pentagon.mil http://renovation.pentagon.mil

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